

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	126	electric\$4 with motor with antenna with processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:44
S2	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with operat \$5 with parameter with electric\$4 with motor with antenna with (micriprocessor or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:42
S3	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter with electric\$4 with motor with antenna with (micriprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:48
S4	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter with electric\$4 with motor with antenna same (micriprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:52

S5	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter with electric\$4 with motor with (radio- frequency or radio adj frequency or antenna) same (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:53
S6	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter with electric\$4 with motor with (radio- frequency or radio adj frequency or antenna) same (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:53
S7	0	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter with electric\$4 with motor with (radio- frequency or radio adj frequency or antenna) and (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:53
S8	37	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (perform\$4 or operat \$7) with parameter and electric\$4 with motor with (radio- frequency or radio adj frequency or antenna) and (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:20

S9	0	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (perform\$4 or operat\$7) with parameter same electric\$4 with motor with (radio-frequency or radio adj frequency or antenna) and (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:54
S10	6	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (perform\$4 or operat\$7) with parameter with motor with (radio-frequency or radio adj frequency or antenna) and (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:57
S11	2	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (perform\$4 or operat\$7) with parameter with motor with (radio-frequency or radio adj frequency or antenna) with (microprocessor or processor or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:56
S12	76	"5434509".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:57
S13	0	"5434509".uref. and motor and natenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:57
S14	5	"5434509".uref. and motor and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 10:58

S15	5	"5434509".uref. and motor and antenna and arc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:35
S16	2	"20050104616"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:06
S17	2	(computer or micriprocessor or processor or cpu or controller) with (determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric \$4 with motor with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:10
S18	7	(computer or micriprocessor or processor or cpu or controller) with (determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric \$4 with motor with (radio-frequenc\$3 or radio adj frequenc\$3 or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:48

S19	9	(computer or microprocessor or processor or cpu or controller) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor and (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with (radio-frequenc\$3 or radio adj frequenc\$3 or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:14
S20	97	"5434509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:19
S21	4	"5434509" and electric\$4 with motor and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:20
S22	2	("5434509").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 13:46
S23	43	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with operat\$5 with parameter with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:43

S24	0	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with operat\$5 with parameter with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:43
S25	0	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with operat\$5 with parameter with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor and (radio-frequency or radio adj frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:45
S26	0	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with operat\$5 with parameter with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor and (radio-frequency or radio with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:45
S28	7	(computer or micriprocessor or processor or cpu or controller) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor with (operat\$4 or perform\$4) with parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:54

S29	2	("6014598").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 16:52
S30	38	(computer or micriprocessor or processor or cpu or controller) with (determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with motor with (operat\$4 or perform\$4) with parameter and electric \$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:55
S31	13	(computer or micriprocessor or processor or cpu or controller) with (determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with motor with (operat\$4 or perform\$4) adj parameter and electric \$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:57
S32	44	(determin\$3 or monitor \$3 or detect\$3 or sens \$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with motor with (operat\$4 or perform\$4) adj parameter and electric \$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:57

S33	18	(determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (arc\$3 or fault or fail\$3 or error or defect or anomal\$3 or malfunction\$4 or problem) with electric\$4 with motor with (operat\$4 or perform\$4) adj parameter and electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:01
S34	2	("6297742").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 17:02
S35	1262	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:20
S36	5	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (perform\$4 or operat\$7) with parameter with electric\$4 with motor and (radio-frequency or radio adj frequency or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:21
S37	5	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operat\$7) with parameter with electric\$4 with motor and (radio-frequency or radio adj frequency or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:22



S38	217	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor and (radio-frequency or radio adj frequency or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:23
S39	38	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor with (radio-frequency or radio adj frequency or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:24
S40	10	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor with (radio-frequency or radio adj frequency or antenna) and (arcing or fault or defect or fail\$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:27

S41	11	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor with (radio-frequency or radio with frequency or antenna) and (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:28
S42	73	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor and (radio-frequency or radio with frequency or antenna) and (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:33
S43	1	"324"/\$.cls. and (microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric \$4 with motor and (radio-frequency or radio with frequency or antenna) and (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:29

S44	8	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric\$4 with motor and (radio-frequency or radio with frequency or antenna) and arcing and (arcing or fault or defect or fail\$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:09
S45	26	(microprocessor or processor or controller or CPU) with (determin\$3 or monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (speed or load or torque or perform\$4 or operate\$7) with electric\$4 adj motor and (radio-frequency or radio with frequency or antenna) and (arcing or fault or defect or fail\$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:34
S46	76	"5434509".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:35
S47	12	"5434509".uref. and electric\$4 adj motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:40
S48	7	"5434509".uref. and electric\$4 adj motor with (load or speed or operate\$4 or perform\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:36

S49	1	"5434509".uref. and electric\$4 adj motor with (load or speed or operat\$4 or perform \$4) and (microprocessor or processor or controller or CPU) and (radio-frequency or radio with frequency or antenna) and (arcing or fault or defect or fail\$3 or error or problem or malfunction\$4 or anomaly) with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:38
S50	1	"5434509".uref. and electric\$4 adj motor with (load or speed or operat\$4 or perform \$4) and (microprocessor or processor or controller or CPU) and (radio-frequency or radio with frequency or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:38
S51	24	"5434509".uref. and electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 10:40
S52	3	(monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (radio-frequency or radio with frequency or antenna) with (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) with determin \$3 with (load or speed or torque or operat\$4 odr perform\$4) with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:12

S53	10	(monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (radio-frequency or radio with frequency or antenna) with (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) and determin \$3 with (load or speed or torque or operat\$4 odr perform\$4) with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:28
S54	3	(monitor\$3 or detect\$3 or sens\$3 or identif\$4 or indicat\$3) with (radio-frequency or radio with frequency or antenna) with (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) and determin \$3 with (load or speed or torque or operat\$4 odr perform\$4) with electric\$4 with motor with (processor or microprocessor or microcontroller or cup or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:22
S55	979	324/772.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:22
S56	380	702/58.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:23
S57	197	702/59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:26
S58	659	702/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:28

S59	340	702/33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:30
S60	35	(radio-frequency or radio with frequency or antenna) with (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) and (load or speed or torque or operat\$4 odr perform \$4) with electric\$4 with motor with (processor or microprocessor or microcontroller or cup or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:30
S61	71	(radio-frequency or radio with frequency or antenna) same (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) and (load or speed or torque or operat\$4 odr perform \$4) with electric\$4 with motor with (processor or microprocessor or microcontroller or cup or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:34
S62	355	702/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:35
S63	2	(radio-frequency or radio with frequency or antenna) same (arcing or fault or defect or fail \$3 or error or problem or malfunction\$4 or anomaly) and (load or speed or torque or operat\$4 odr perform \$4) with electric\$4 with motor with (processor or microprocessor or microcontroller or cup or controller) and arcing with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:34

S64	439	702/35.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:35
S65	13	monitor\$3 with electric \$4 with motor with (antenna or radio- frequency or radio with frequency) with (processor or microprocessor or microcontroller or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:37
S66	14	monitor\$3 with electric \$4 with motor with (rf or antenna or radio- frequency or radio with frequency) with (processor or microprocessor or microcontroller or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:39
S67	1	monitor\$3 with electric \$4 with motor with (rf or antenna or radio- frequency or radio with frequency) with (processor or microprocessor or microcontroller or controller or CPU) and arcing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:37
S68	311	electric\$4 with motor with (rf or antenna or radio-frequency or radio with frequency) with (processor or microprocessor or microcontroller or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:39
S69	14	electric\$4 with motor with (arcing or fault or defect or error or problem or anomaly or malfunction\$4 or fail \$4) with (rf or antenna or radio-frequency or radio with frequency) with (processor or microprocessor or microcontroller or controller or CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:43

S70	2	("6138078").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 12:10
S74	469	340/650.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 12:20
S75	222	340/658.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 12:21
S76	5116	318/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 12:21
S77	446	318/806.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 12:57
S78	283	324/520.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 12:58
S79	404	324/525.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:03
S81	404	324/536.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:06
S82	1057	324/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:05
S83	225	324/521.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:05



S84	1699	361/111.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:07
S85	302	361/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:07
S86	4932	wireless with radio with frequency with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:13
S87	5	wireless with radio with frequency with antenna with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:13
S88	525	arc\$3 adj event	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:54
S89	3	arc\$3 adj event with electric\$3 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:54
S90	2166	arc\$3 with electric\$3 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:57
S91	18	arc\$3 with event with electric\$3 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/01 15:58
S95	172	("709"/\$.ccls. or "370"/ \$.ccls. or "375"/\$.ccls.) and antenna adj radio adj frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:06
S96	0	("709"/\$.ccls. or "370"/ \$.ccls. or "375"/\$.ccls.) and antenna adj radio adj frequency with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:08

S97	7	antenna adj radio adj frequency with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:08
S98	0	antenna adj radio adj frequency with hub	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:14
S99	86	antenna with radio with frequency with hub	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:14
S100	0	antenna with radio with frequency with hub with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:14
S101	0	antenna with radio with frequency with hub same motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/02 12:14
S102	0	infrared with transmit \$4 with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:42
S103	2023	(IR or infrared) with (communicat\$4 or transmit\$4) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:43
S104	0	electric with motor with monitor\$3 with (IR or infrared) with (communicat\$4 or transmit\$4) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:44
S105	3	electric\$4 with motor with (IR or infrared) with (communicat\$4 or transmit\$4) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:44
S106	105	electric\$4 with motor and (IR or infrared) with (communicat\$4 or transmit\$4) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:47

S107	105	electric\$4 with motor and (IR or infrared) with (communicat\$4 or transmit\$4) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:47
S108	0	De-003140319-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:01
S109	0	De-2003140319-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:02
S110	0	De-003140319-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:02
S111	1	balanced with Faraday with screened with loop with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:03
S112	1	unbalanced with Faraday with screened with loop with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:04
S113	1	unbalanced with Faraday with screened with loop and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:04
S114	3	unbalanced with Faraday and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:04
S115	1215	lindsay	DERWENT	OR	ON	2008/10/02 14:06
S116	0	lindsay and faraday and antenna	DERWENT	OR	ON	2008/10/02 14:06
S117	0	balanced adj faraday and antenna	DERWENT	OR	ON	2008/10/02 14:06
S118	0	balanced adj faraday and antenna	EPO	OR	ON	2008/10/02 14:07
S119	0	balanced with faraday and antenna	EPO	OR	ON	2008/10/02 14:07

S120	0	balanced with faraday and antenna	EPO; JPO; DERWENT	OR	ON	2008/10/02 14:07
S121	158	faraday and antenna	EPO; JPO; DERWENT	OR	ON	2008/10/02 14:07
S122	120	faraday same antenna	EPO; JPO; DERWENT	OR	ON	2008/10/02 14:07
S123	92	faraday same antenna	EPO; DERWENT	OR	ON	2008/10/02 14:07
S124	74	faraday with antenna	EPO; DERWENT	OR	ON	2008/10/02 14:08
S125	0	balance\$3 with faraday with antenna	EPO; DERWENT	OR	ON	2008/10/02 14:08
S126	0	faraday with antenna and motor	EPO; DERWENT	OR	ON	2008/10/02 14:09
S127	281	faraday with antenna	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/02 14:09
S128	6	balanc\$3 with faraday with antenna	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/02 14:09
S129	1	antenna with (detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat \$3 or determin\$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:47
S130	5	antenna with (detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat \$3 or determin\$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) same motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:47

S131	7	antenna same (detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) same motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:51
S132	3	antenna and (detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) same motor and frequency with modulation and amplitude with amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 14:37
S133	2	antenna and (detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (FM with AM or (frequency with modulation with amplitude with amplitude)) with (RF or radio with (wave or frequency or waveform or spectrum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 14:38

S134	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (FM with AM or (frequency with modulation with amplitude with amplitude)) with (RF or radio with (wave or frequency or waveform or spectrum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 14:43
S135	346	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and self with (calibrat\$3 or adjust\$5 or compensat\$4 or correct\$4 or modif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:15
S136	0	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (FM with AM or (frequency with modulation with amplitude with amplitude)) with (RF or radio with (wave or frequency or waveform or spectrum)) and self with (calibrat\$3 or adjust\$5 or compensat\$4 or correct\$4 or modif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:16

S137	1	antenna same (detect \$3 or sens\$3 or monitor \$3 or identif\$4 or indicat\$3 or determin \$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) same motor and self with (calibrat\$3 or adjust\$5 or compensat \$4 or correct\$4 or modif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:17
S138	8	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin \$3) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) with motor and self with (calibrat\$3 or adjust\$5 or compensat \$4 or correct\$4 or modif\$4) and antenna with (RF or radio with (wave or frequency or waveform or spectrum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:18
S139	132	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin \$3) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:34

S141	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI with card with high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:35
S142	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI with high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:35
S143	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI with high with speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:36
S144	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI same high with speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 15:36



S145	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:35
S146	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna with (RF or radio with (wave or frequency or waveform or spectrum)) and PCI with card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:36
S147	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna and (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:37
S148	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and antenna and (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:37

S149	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:37
S150	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) same electric\$4 with motor and antenna and (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:38
S151	11	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and electric\$4 with motor and antenna and (RF or radio with (wave or frequency or waveform or spectrum)) and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:38
S152	27	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and electric\$4 with motor and alias\$3 with filter\$3 and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:41

S153	15	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and electric\$4 with motor and alias\$3 with filter\$3 and PCI and high with frequency and analog\$3 with digital with convert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:42
S154	12	S152 not S153	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:43
S155	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and alias\$3 with filter\$3 and PCI and high with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:44
S156	91	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and alias\$3 with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:44
S157	77	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and anti with alias\$3 with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:45
S158	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and anti with alias\$3 with filter\$3 and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:45

S159	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and anti with alias\$3 same filter\$3 and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:46
S160	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and anti with alias\$3 and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:46
S161	18	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and anti with alias\$3 with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:46
S162	3	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:54
S163	60	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:55
S164	0	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and PCI and anti with dias\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:55

S165	6	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and PCI with card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:55
S167	4	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and PCI same high with (speed or frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:56
S168	3	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:57
S169	39	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and PCI with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 16:58
S170	27	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and peripheral with component with interconnect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 17:01
S171	0	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and peripheral with component with interconnect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 17:02

S172	34	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (PCI or peripheral with component with interconnect) not S170	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 17:04
S173	61	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and (PCI or peripheral with component with interconnect)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:47
S174	12	motor with current with spectral with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:50
S175	0	motor with current with spectral with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:50
S176	2	motor with analysis with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:51
S177	2	motor with (analyz\$ or analysis) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:53
S178	216	motor with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:53

S179	30	motor with current with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:53
S180	16	motor with electric\$4 with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:54
S181	27	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin \$3) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) with motor and high with (speed or frequency) with signal with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 22:59
S182	90	high with (speed or frequency) with signal with interface with PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:01
S183	55552	((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:04
S184	110	motor with (fault or arc \$3 or defect or malfunction\$4 or anomaly or fail\$4) and ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:05
S185	22	motor with current with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) and ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:05

S186	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:07
S187	0	motor with analysis with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:08
S188	22	motor with current with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:09
S189	0	motor with current with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:11
S190	3	motor with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) and high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:11



S191	5	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and self with (calibrat\$3 or adjust\$5 or compensat\$4 or correct\$4 or modif\$4) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:14
S192	3	"318"/\$.ccls. and high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) with bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:16
S193	4	"318"/\$.ccls. and high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:17
S194	230	motor and high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:18
S195	7	motor with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:18
S196	98	motor and (processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:20
S197	1	motor with (processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:20

S198	34	motor same (processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:21
S199	3	motor with (fault or arc \$3 or defect or malfunction\$4 or anomaly or fail\$4) and (processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 23:22
S200	2	("6236227").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/15 10:31
S201	0	motor with (fault or arc \$3 or defect or malfunction\$4 or anomaly or fail\$4) and (processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) and (low-pass\$3 or low with pass\$3) with filter \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 10:34
S202	16	(processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) and (low-pass\$3 or low with pass\$3) with filter \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 10:34

S203	1	(processor or microprocessor or CPU) with high with (speed or frequency) with ((Peripheral with Component with Interconnect) or PCI) and (low-pass\$3 or low with pass\$3) with filter \$3 and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 10:34
S204	0	antenna same (detect \$3 or sens\$3 or monitor \$3 or identif\$4 or indicat\$3 or determin \$3) with (RF or radio with (wave or frequency or waveform or spectrum)) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) same motor and (low-pass\$3 or low with pass\$3) with filter \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:08
S205	3288	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin \$3) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) with electric\$4 with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:09
S206	150	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin \$3) with (fault or arc\$3 or defect or malfunction \$4 or anomaly or fail \$4) with electric\$4 with motor and (low-pass\$3 or low with pass\$3) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:10

S207	7	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and processor with (low-pass\$3 or low with pass\$3) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:11
S208	8	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and processor with (anti-aliasing or anti with aliasing or low-pass\$3 or low with pass\$3) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:16
S209	17	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) with (anti-aliasing or anti with aliasing or low-pass\$3 or low with pass\$3) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:17
S210	9	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) with (anti-aliasing or anti with aliasing or low-pass\$3 or low with pass\$3) with filter\$3 not S208	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 11:17

S211	17	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) with (anti-aliasing or anti with aliasing or low-pass\$3 or low with pass\$3) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:41
S212	31	(fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) with (anti-aliasing or anti with aliasing or low-pass\$3 or low with pass\$3) with filter\$3 not S211	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:41
S213	0	(fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) with (anti-aliasing or anti with aliasing) with filter\$3 not S211	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:42
S214	3	(fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and (controller or microprocessor or processor) same (anti-aliasing or anti with aliasing) with filter\$3 not S211	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:42
S215	191	screened with coaxial with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:54

S216	44	conductor with screened with coaxial with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:54
S217	4	radio with frequency and conductor with screened with coaxial with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:55
S218	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and radio with frequency and conductor with screened with coaxial with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:57
S219	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with electric\$4 with motor and radio with frequency and conductor with screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:57
S220	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and radio with frequency and conductor with screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:58

S221	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and radio with frequency and conductor same screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:58
S222	1	(detect\$3 or sens\$3 or monitor\$3 or identif\$4 or indicat\$3 or determin\$3) with (fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and radio with frequency and conductor and screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:58
S223	2	(fault or arc\$3 or defect or malfunction\$4 or anomaly or fail\$4) with motor and radio with frequency and conductor and screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:58
S224	9	motor and radio with frequency and conductor and screen\$3 with coaxial with (wire or line or cable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 18:59

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